

REMARKS

STATUS OF THE CLAIMS:

Claims 1-11 have been pending, claims 5-9 of which are withdrawn without traversed.

Claims 1-4, 10 and 11 are rejected.

In accordance with the foregoing, claims 1-4 are cancelled without prejudice, claims 10 and 11 are amended and new claims 14-18 are added, and, thus, the pending claims remain for reconsideration, which is respectfully requested.

No new matter is added.

The Examiner's rejections are respectfully traversed.

ITEM 2: DOUBLE PATENTING REJECTION

A terminal disclaimer is filed concurrently herewith. Accordingly, withdrawal of the double patenting rejection is respectfully requested.

ITEMS 3-4: REJECTION OF CLAIMS 10 AND 11 UNDER 35 U.S.C. § 102(B) AS BEING ANTICIPATED BY NISHIGAKI ET AL., U.S PATENT NO. 5,209,688, HEREINAFTER REFERRED TO AS "NISHIGAKI."

Independent claim 10 is allegedly anticipated by Nishigaki.

In accordance with the foregoing, claim 10 is amended to recite, in part, "forming a first photosensitive rib material layer, having a thickness corresponding to the height of the lower height rib portions, on the substrate, **the lower height rib portions corresponding to rib portions extending in a first direction** ... without development, superimposing on the first photosensitive rib material layer a second photosensitive rib material layer, a combined thickness of the first and second photosensitive rib material layers being substantially equal to the height of the higher height rib portions, **the higher height rib portions corresponding to rib portions extending in a second direction, perpendicular to the first direction**"

Nishigaki discusses a plasma display panel with barrier ribs of different heights, at column 5, line 60 to column 6, line 2, which recites:

In the preparation of a plasma display panel with barriers of different heights, two different masks are used (for a low barrier layer and for a high barrier layer). For example, in the formation of two different kinds of layers, i.e., low layer and high layer, successive operations of coating, drying and exposing to light are repeated using a mask for the low layer and, then, similar

successive operations of coating, drying and exposure to light are repeated using a mask for the high layer. Then, the thus laminated layer is developed, and low and high barriers are formed.

However, Nishigaki fails to disclose, either expressly or inherently, the claimed “forming a first photosensitive rib material layer, having a thickness corresponding to the height of the lower height rib portions, on the substrate, **the lower height rib portions corresponding to rib portions extending in a first direction ... without development, superimposing on the first photosensitive rib material layer a second photosensitive rib material layer, a combined thickness of the first and second photosensitive rib material layers being substantially equal to the height of the higher height rib portions, the higher height rib portions corresponding to rib portions extending in a second direction, perpendicular to the first direction,**” because, as seen in Figures 3a-3j of Nishigaki, Nishigaki only discusses forming barrier ribs in a single direction.

Accordingly, applicants respectfully submit that a prima facie case of anticipation cannot be based upon Nishigaki because Nishigaki only discusses forming barrier ribs in a single direction, and, at least thus fails to disclose, either expressly or inherently, the claimed “forming a first photosensitive rib material layer, having a thickness corresponding to the height of the lower height rib portions, on the substrate, **the lower height rib portions corresponding to rib portions extending in a first direction ... without development, superimposing on the first photosensitive rib material layer a second photosensitive rib material layer, a combined thickness of the first and second photosensitive rib material layers being substantially equal to the height of the higher height rib portions, the higher height rib portions corresponding to rib portions extending in a second direction, perpendicular to the first direction.**”

Dependent claim 11 and new dependent claims 14-18 recite patentably distinguishing features of their own or are at least patentably distinguishing due to their dependence from the independent claims.

For example, claim 15 recites, “wherein the first photosensitive rib material layer, having a thickness corresponding to the height of the lower height rib portions, is comprised of a plurality of photosensitive rib material layers, and the plurality of photosensitive rib material layers comprising the first photosensitive rib material layer are exposed simultaneously.” These features are not taught or suggested by Nishigaki. Support for claim 15 can be found, for example, in the Specification at page 22, paragraph 66.

Furthermore, for example, new claim 17 recites “wherein the second photosensitive rib material layer is exposed from a rear surface side of the substrate.” These features are not

taught or suggested by Nishigaki. Support for claim 17 can be found, for example, in the Specification at page 28, paragraph 83.

CONCLUSION

There being no further outstanding objections or rejections, it is submitted that the application is in condition for allowance. An early action to that effect is courteously solicited.


Finally, if there are any formal matters remaining after this response, the Examiner is requested to telephone the undersigned to attend to these matters.

If there are any additional fees associated with filing of this Amendment, please charge the same to our Deposit Account No. 19-3935.

Respectfully submitted,

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